



The Engineering Association of Namibia

in association with

SOUTH AFRICAN ROAD FEDERATION

will present a 2 day Virtual course

GRAVEL ROAD DESIGN, CONSTRUCTION & MAINTENANCE

PRESENTERS

Dr. P Paige-Green
G van Zyl

Wednesday 14th - Thursday 15th
April 2021

VIRTUAL Via MS TEAMS

**Delegates can claim
2 ECSA CPD points**

COURSE DESCRIPTION

Unsealed (gravel & earth) roads comprise more than 75% of the proclaimed road network in South Africa. Over the past 30 years considerable research has been carried out regarding the design, construction, maintenance, management and upgrading of unsealed roads, which has been incorporated in the revised Draft TRH 20 document. The objective of this course is to systematically work through the information in this document, with examples and practical exercises.

The course covers:

The performance of unsealed roads
Design of unsealed roads
Construction aspects
Maintenance
Gravel road management
Investigation and maintenance measure selection
Safety aspects
Rehabilitation, improvement and upgrading

This is a high level course and is aimed at Engineers, Technologists and Technicians with at least 5 years post-graduate experience who are involved in the design, construction and maintenance of unsealed roads.

COSTS Including VAT

EPA Members	N\$ 4 100
Non- Members	N\$ 4 700

COURSE PROGRAMME

DAY 1

- Introduction and background
- Performance of unsealed roads
- Design and construction
- Practical and virtual field trip

DAY 2

- Maintenance and management
- Maintenance measure selection
Safety Rehabilitation, improvement and upgrading
- Concluding remarks & closure

*Interested delegates should register on-line
www.sarf.org.za*

Terms and conditions apply

Registrations close on Thursday 8th April 2021

***EPA Contact Rica Blaauw
Email: epa@africaonline.com.na
Tel: 061-223009***

***Administration office hours:
Weekdays from 08:00 till 10:00***



**10 CPD Hours
Allocated**